UTILITY PATENT APPLICATION TRANSMITTAL

X-1544 US Attorney Docket No. First Inventor Sankaranarayanan Srinivasan Title Alleviating Timing Based Congestion within Circuit Designs

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Exp	ress Mail Label No.	EV 000337478 US	2		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content	ts. ADDRESS 1	Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450	U.S. P		
See MPEP chapter 600 concerning utility patent application content. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. X Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequenct listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. X Drawing(s) (35 USC 113) [Total Sheets 02 4. Oath or Declaration [Total Pages 01 - Copy from a prior application (37 CFR §1.63(d)) (for continualion/divisional with Box 17 completed) - DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s) named in the prior application see 37 CFR 1.63(d)(2) and 1.33(b).	6. CC 7. Nucleotide (if applica a. C b. Specif i. c. S ACCOMP 8. X As 9. 37 (w) 10. Eng 11. X Info Sta 12. Pre 13. X Ref (Sh 14. Ce (if If 15. X No	Alexandria, Virginia 22313-1450 O-ROM or CD-R in duplicate, large table or	015/21 orney		
5. X Application Data Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label 24309 (Insert Qustomer No. or Attach bar code label here) or Correspondence address below					
Name Attn: Kim Kanzaki					
Address					
City State		Zip Code			
Country Telephone	408-879-6149	Fax 408-377-6137			
Name (Print/Type) Kîm Kanzaki Signature	Registration N	No. (Attomey/Agent) 37,652 Date April 20, 2004	}		

Burden Hour Statement: This form is estimated to take 02 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FRES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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Approved for use through 10/31/2002. OMB 0651-0032
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Effective 01/01/2003. Patent fees are subject to annual revision

(\$) 828.00

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number	Unknown		
Filing Date	April 20, 2004		
First Named Inventor	Sankaranarayanan Srinivasan		
Examiner Name	Unknown		
Art Unit	Unknown		
Attorney Docket No.	X-1544 US		

WETHOD OF PATIMENT (CHeck all that apply)		FE	E CALCULATION (continued)	
Deposit Account: Deposit		TIONAL F		
Account Number 24-0040	Code	(\$)	Fee Description	Fee Paid
Deposit Account XILINX, INC.	1051	130	Surcharge - late filing fee or oath	
The Commissioner is authorized to: (check all that apply)	1052	50	Surcharge - late provisional filing fee or cover sheet.	
That Charge fee(s) indicated below The Credit any overpayments	147	2,520	For filing a request for reexamination	
Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	Extension for reply within second month	
	1253	950	Extension for reply within third month	
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month	
Code (\$)	1255	2,010	Extension for reply within fifth month	
1001 770 Utility filing fee \$770	1401	330	Notice of Appeal	
1002 320 Design filing fee	1402	330	Filing a brief in support of an appeal	
1003 490 Plant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing	
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding	
CUBTOTAL (1)	1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI		1,240	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1460	130	Petitions to the Commissioner	
Indep. Claims	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent X =	1806	180	Submission of Information Disclosure Stmt	
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Fee Description Code (\$)	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 "Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)		
SUBTOTAL (2) (\$) 18.00 "or number previously paid, if greater; For Reissues, see above	*Reduc	ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	-'	1	Date	04-20-2004

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is rrequired by 37 CFF 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		, , , , , , , , , , , , , , , , , , ,	
Title Alleviating Timing Based Congestion within Circuit Designs			
Atty Docket Number		X-1544 US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

April 20, 2004 Date

> Kim Kanzaki Reg. No. 37,652

Typed or printed name

Sighature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.